Refine Search

Search Results -

Terms	Documents
L6 and p and si and (v or mo or w)	. 5

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database

Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:

L7

Database:

		Refine Se	arch
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Search History

DATE: Friday, December 22, 2006 Purge Queries Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGP	B, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YA	ES; OP=ADJ	
<u>L7</u>	L6 and p and si and (v or mo or w)	5	<u>L7</u>
<u>L6</u>	L5 and heteropoly\$9,	37	<u>L6</u>
<u>L5</u>	L4 and (palladium or pd)	617	<u>L5</u>
<u>L4</u>	L2 and (carbon monoxide or co) and oxygen	2429	<u>L4</u>
<u>L3</u>	L2 and carbon monoxide and oxygen	259	<u>L3</u>
<u>L2</u>	anisic acid or toluic acid	· 7336	<u>L2</u>
<u>L1</u>	anisic aid or toluic acid	6377	<u>L1</u>

END OF SEARCH HISTORY

First Hit Clear. Pilint Generate Collection Fwd Refs **Bland Refs** Generate OACS

Search Results - Record(s) 1 through 10 of 37 returned.

☐ 1. Document ID: US 20060281629 A1

L6: Entry 1 of 37

File: PGPB

Dec 14, 2006

PGPUB-DOCUMENT-NUMBER: 20060281629

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060281629 A1

TITLE: Catalyst comprising N-substituted cyclic imide compound and process for

producing organic compound using the catalyst

PUBLICATION-DATE: December 14, 2006

INVENTOR - INFORMATION:

NAME CITY STATE ' COUNTRY Ishii; Yasutaka Osaka JΡ Nakano; Tatsuya Himeji-shi JΡ Iwahama; Takahiro Himeji-shi JP Hirai; Naruhisa Himeji-shi JP

US-CL-CURRENT: <u>502/167</u>; <u>562/415</u>, <u>562/599</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, D
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☐ 2. Document ID: US 20060229196 A1

L6: Entry 2 of 37

File: PGPB

Oct 12, 2006

JP

PGPUB-DOCUMENT-NUMBER: 20060229196

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060229196 A1

TITLE: Catalyst comprising n-substituted cyclic imide compound and process for

producing organic compounds using the catalyst

PUBLICATION-DATE: October 12, 2006

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Ishii; Yasutaka Osaka JP Hirai; Naruhisa Himeji-shi JP Terada; Masahiko

Himeji-shi

US-CL-CURRENT: 502/162; 546/98

Full Title Citation Front Réview Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 3. Document ID: US 20060102519 A1

L6: Entry 3 of 37

File: PGPB

May 18, 2006

PGPUB-DOCUMENT-NUMBER: 20060102519

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060102519 A1

TITLE: Multiphase reaction process using microchannel technology

PUBLICATION-DATE: May 18, 2006

INVENTOR-INFORMATION:

CITY	STATE	COUNTRY
Dublin	OH	US
Columbus	OH	US
Westerville	ОН	US .
Hilliard	ОН	US
Delaware	OH	US
Bexley	OH	US
Columbus	ОН	US
Dublin	ОН	US
	Dublin Columbus Westerville Hilliard Delaware Bexley Columbus	Dublin OH Columbus OH Westerville OH Hilliard OH Delaware OH Bexley OH Columbus OH

US-CL-CURRENT: 208/107

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawe D
				•								

☐ 4. Document ID: US 20060036100 A1

L6: Entry 4 of 37

File: PGPB

Feb 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060036100

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060036100 A1

TITLE: Catalyst comprising a cyclic imide compound and process for producing

organic compounds using the catalyst

PUBLICATION-DATE: February 16, 2006

INVENTOR-INFORMATION:

NAME .		CITY	STATE	COUNTRY
Ishii; Yasutaka		Osaka		JP
Nakano; Tatsuya		Himeji-shi		JP
Nagano, Shinya		Himeji-shi		JP
Okuyama; Naoto	•	Himeji-shi		JP .

US-CL-CURRENT: 548/402

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. D.

☐ 5. Document ID: US 20060030716 A1

L6: Entry 5 of 37

File: PGPB

Feb 9, 2006

PGPUB-DOCUMENT-NUMBER: 20060030716

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060030716 A1

TITLE: Catalyst comprising cyclic acylurea compound and process for producing

organic compounds using the catalyst

PUBLICATION-DATE: February 9, 2006

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ishii; Yasutaka Takatsuki-shi Jp Hirai; Naruhisa Himeji-shi Jp

US-CL-CURRENT: 548/300.1; 544/216

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 6. Document ID: US 20050020439 A1

L6: Entry 6 of 37

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020439

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020439 A1

TITLE: Catalyst comprising cyclic acylurea compounds and processes for production

organic compounds with the same

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ishii, Yasutaka Takatsuki-shi Jp

Hirai, Naruhisa Himeji-shi Jp

US-CL-CURRENT: <u>502/162</u>; <u>544/309</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draws De

☐ 7. Document ID: US 20040171871 A1

L6: Entry 7 of 37

File: PGPB

Sep 2, 2004

PGPUB-DOCUMENT-NUMBER: 20040171871

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040171871 A1

TITLE: Process for producing aromatic carboxylic acids

PUBLICATION-DATE: September 2, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ishii, Yasutaka Osaka JP

Nakano, Tatsuya Himeji-shi JΡ

US-CL-CURRENT: 562/412

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, De

□ 8. Document ID: US 20040053778 A1

L6: Entry 8 of 37 File: PGPB

Mar 18, 2004

JP.

PGPUB-DOCUMENT-NUMBER: 20040053778

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040053778 A1

TITLE: Catalyst comprised of n-substituted cyclic imides and processes for

preparing organic compounds with the catalyst

PUBLICATION-DATE: March 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ishii, Yasutaka Osaka JP Hirai, Naruhisa Hyogo JP Terada, Masahiko

US-CL-CURRENT: 502/162

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw, Dr

Hyogo

☐ 9. Document ID: US 20030013603 A1

L6: Entry 9 of 37

File: PGPB Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030013603

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030013603 A1

TITLE: Catalyst comprising n-substituted cylic imides and processes for preparing organic compounds with the catalyst

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Ishii, Yasutaka Takatsuki-shi JP Nakano, Tatsuya Himeji-shi JP Iwahama, Takahiro Himeji-shi JP Hirai, Naruhisa Himeji-shi JΡ

US-CL-CURRENT: <u>502</u>/<u>167</u>

Full	Inte	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawt De
	10:	Docum	ent ID	: US 2	,002017760	5 A1						
L6:	Entry	10 of	37				File: P	GPB		Nov	28,	2002

PGPUB-DOCUMENT-NUMBER: 20020177605

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020177605 A1

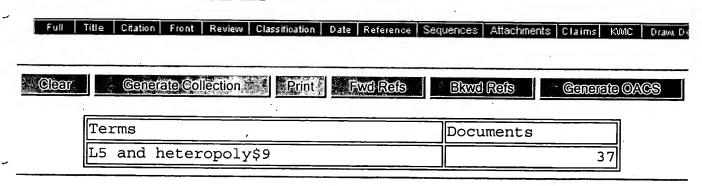
TITLE: 3-SUBSTITUTED ISOQUINOLIN-1-YL DERIVATIVES

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY
Head, John Clifford Maidenhead GB
McKay, Catherine Rickansworth GB
Porter, John Robert Chinnor GB

US-CL-CURRENT: 514/307; 546/146



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☐ 11. Document ID: US 20020169331 A1

L6: Entry 11 of 37

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169331

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169331 A1

TITLE: Method of separating imide compound

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Miura, Hiroyuki Hyogo JP Watanabe, Hitoshi Himeji-shi, Hyogo JP Kuwana, Akihiro Himeji-shi, Hyogo JP Shimamura, Mami Himeji-shi, Hyogo JP Hirai, Naruhisa Himeji-shi, Hyogo JP

US-CL-CURRENT: 552/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
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☐ 12. Document ID: US 20020169072 A1

L6: Entry 12 of 37

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169072

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169072 A1

TITLE: Olefin polymerization catalyst and process for produing Olefin polymer with

the catalyst

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY
Nakayama, Yasushi Sodegaura-shi JP
Kaneko, Hideyuki Sodegaura-shi JP
Bandoh, Hideki Sodegaura-shi JP

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US-CL-CURRENT: 502/167; 502/202, 502/208, 502/215

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De

☐ 13. Document ID: US 20020128149 A1

L6: Entry 13 of 37

File: PGPB

Sep 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020128149

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020128149 A1

TITLE: Catalyst comprising a cyclic imide compound and process for producing organic compounds using the catalyst

PUBLICATION-DATE: September 12, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Ishii, Yasutaka Osaka JP Nakano, Tatsuya Himeji-shi JР Nagano, Shinya Himeji-shi JP Okuyama, Naoto Himeji-shi JP

US-CL-CURRENT: <u>502/167</u>; <u>548/475</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De

☐ 14. Document ID: US 7115541 B2

L6: Entry 14 of 37

File: USPT

Oct 3, 2006

US-PAT-NO: 7115541

DOCUMENT-IDENTIFIER: US 7115541 B2

TITLE: Catalyst comprising n-substituted cyclic imides and processes for preparing organic compounds with the catalyst

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20030013603 A1

January 16, 2003

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RMC Drawn December 15. Document ID: US 7091342 B2

L6: Entry 15 of 37 File: USPT Aug 15, 2006

US-PAT-NO: 7091342

DOCUMENT-IDENTIFIER: US 7091342 B2

TITLE: Catalyst comprising cyclic acylurea compounds and processes for production organic compounds with the same

PRIOR-PUBLICATION:
DOC-ID DATE

US 20050020439 A1 January 27, 2005

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw De 16. Document ID: US 7084090 B2

L6: Entry 16 of 37

File: USPT

Aug 1, 2006

US-PAT-NO: 7084090

DOCUMENT-IDENTIFIER: US 7084090 B2

TITLE: Catalyst comprised of n-substituted cyclic imides and processes for preparing organic compounds with the catalyst

PRIOR-PUBLICATION:

- DOC-ID

DATE

US 20040053778 A1

March 18, 2004

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 17. Document ID: US 6998491 B2

L6: Entry 17 of 37

File: USPT

Feb 14, 2006

US-PAT-NO: 6998491

DOCUMENT-IDENTIFIER: US 6998491 B2

TITLE: Catalyst comprising a cyclic imide compound

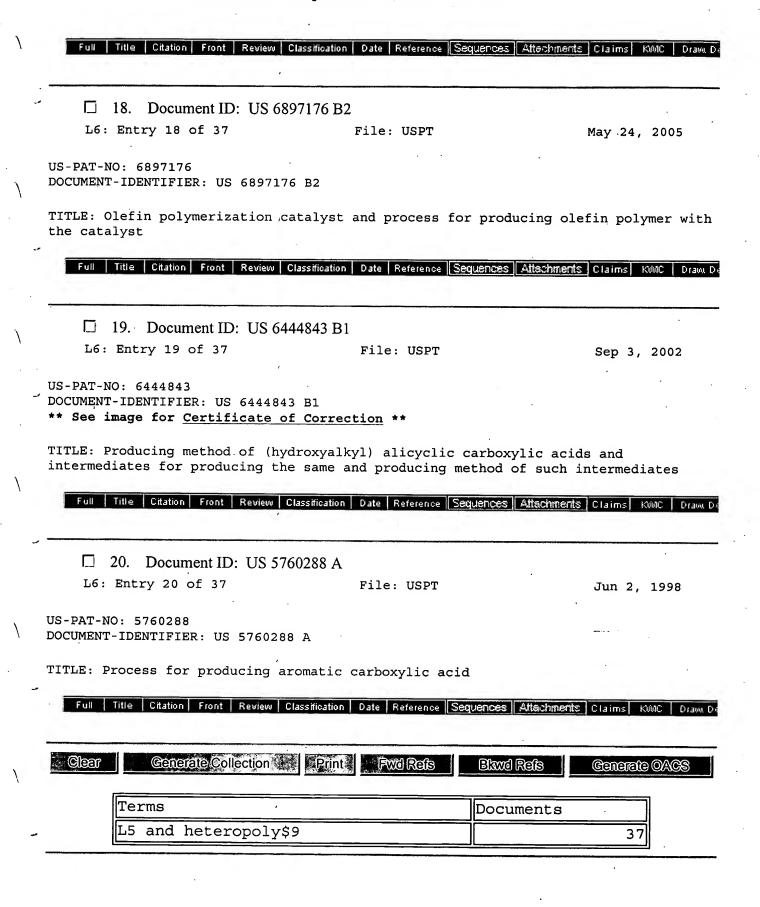
PRIOR-PUBLICATION:

- DOC-ID

DATE

US 20020128149 A1

September 12, 2002



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Search Results - Record(s) 21 through 30 of 37 returned.

☐ 21. Document ID: US 5723694 A

L6: Entry 21 of 37

File: USPT

Mar 3, 1998

US-PAT-NO: 5723694

DOCUMENT-IDENTIFIER: US 5723694 A

** See image for Certificate of Correction **

TITLE: Process for preparing monomethylated or dimethylated phenols

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 22. Document ID: US 5389230 A

L6: Entry 22 of 37

File: USPT

Feb 14, 1995

US-PAT-NO: 5389230

- DOCUMENT-IDENTIFIER: US 5389230 A

TITLE: Catalytic hydroconversion process

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 23. Document ID: US 5362382 A

L6: Entry 23 of 37

File: USPT

Nov 8, 1994

US-PAT-NO: 5362382

DOCUMENT-IDENTIFIER: US 5362382 A

TITLE: Resid hydrocracking using dispersed metal catalysts

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 24. Document ID: US 5336395 A

L6: Entry 24 of 37

File: USPT

Aug 9, 1994

US-PAT-NO: 5336395

DOCUMENT-IDENTIFIER: US 5336395 A

TITLE: Liquefaction of coal with aqueous carbon monoxide pretreatment

Full Title Citation Front Review Classification Date Reference <u>Sequences Attachments</u> Claims KWC Draw. D.

☐ 25. Document ID: US 5332489 A

L6: Entry 25 of 37

File: USPT

Jul 26, 1994

US-PAT-NO: 5332489

DOCUMENT-IDENTIFIER: US 5332489 A

TITLE: Hydroconversion process for a carbonaceous material

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 26. Document ID: US 5200063 A

L6: Entry 26 of 37

File: USPT

Apr 6, 1993

US-PAT-NO: 5200063

DOCUMENT-IDENTIFIER: US 5200063 A

TITLE: Coal hydroconversion process comprising solvent enhanced pretreatment with

carbon monoxide

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw De

☐ 27. Document ID: US 5151173 A

L6: Entry 27 of 37

File: USPT

Sep 29, 1992

US-PAT-NO: 5151173

DOCUMENT-IDENTIFIER: US 5151173 A

TITLE: Conversion of coal with promoted carbon monoxide pretreatment

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 28. Document ID: US 5110450 A

L6: Entry 28 of 37

File: USPT

May 5, 1992

US-PAT-NO: 5110450

DOCUMENT-IDENTIFIER: US 5110450 A

TITLE: Coal extract hydroconversion process comprising solvent enhanced carbon

monoxide pretreatment

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, Dr

☐ 29. Document ID: US 5071540 A

L6: Entry 29 of 37

File: USPT

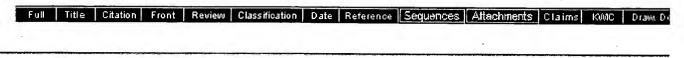
Dec 10, 1991

US-PAT-NO: 5071540

DOCUMENT-IDENTIFIER: US 5071540 A

TITLE: Coal hydroconversion process comprising solvent extraction and combined

hydroconversion and upgrading



☐ 30. Document ID: US 5026475 A

L6: Entry 30 of 37

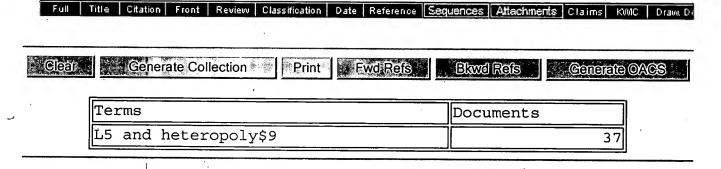
File: USPT

Jun 25, 1991

US-PAT-NO: 5026475

DOCUMENT-IDENTIFIER: US 5026475 A

TITLE: Coal hydroconversion process comprising solvent extraction (OP-3472)



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Search Results - Record(s) 31 through 37 of 37 returned.

☐ 31. Document ID: US 4357229 A

L6: Entry 31 of 37

File: USPT

Nov 2, 1982

US-PAT-NO: 4357229

DOCUMENT-IDENTIFIER: US 4357229 A

TITLE: Catalysts and hydrocarbon treating processes utilizing the same

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 32. Document ID: US 4348270 A

L6: Entry 32 of 37

File: USPT

Sep 7, 1982

US-PAT-NO: 4348270

DOCUMENT-IDENTIFIER: US 4348270 A

TITLE: Catalysts and hydrocarbon treating processes utilizing the same

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 33: Document ID: US 4295996 A

L6: Entry 33 of 37

File: USPT

Oct 20, 1981

US-PAT-NO: 4295996

DOCUMENT-IDENTIFIER: US 4295996 A

TITLE: Catalysts for hydrocarbon treating processes

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw. De

☐ 34. Document ID: US 4295995 A

L6: Entry 34 of 37

File: USPT

Oct 20, 1981

US-PAT-NO: 4295995

DOCUMENT-IDENTIFIER: US 4295995 A

TITLE: Catalysts hydrocarbon treating processes

